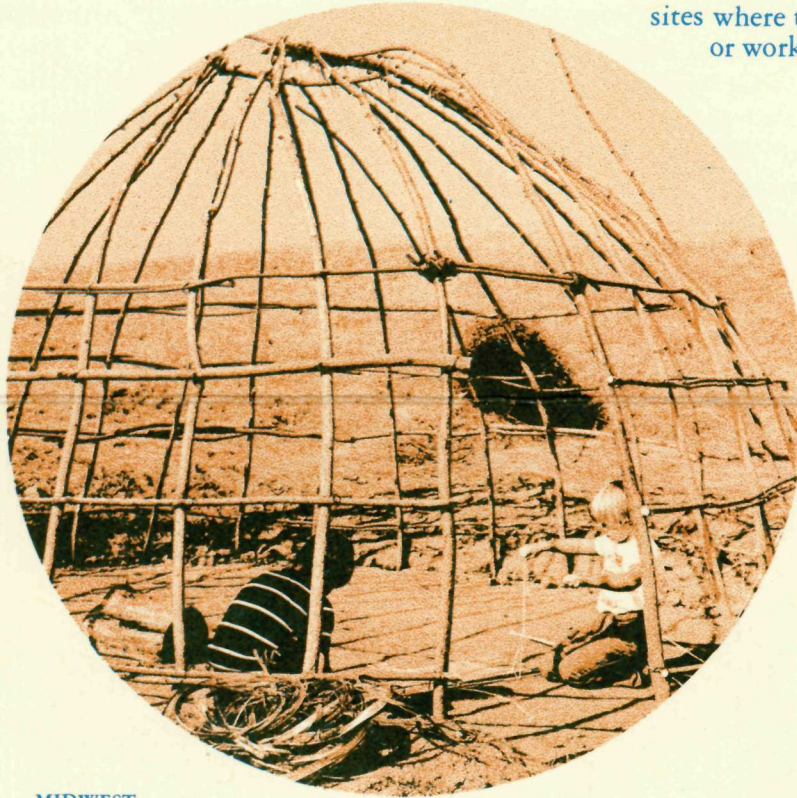


NEEL

National Environmental Study Areas (NESAs) listed with the National Park Service are reviewed periodically. Those which possess notable natural or cultural resources and exemplary environmental education programs are selected for national recognition and registry with the Department of Interior as National Environmental Education Landmarks (NEELs).

For Further Information on these programs, contact the appropriate Regional Office in the list given below.



Environmental Living

The Environmental Living Program attempts to create a deeper understanding of today's environments by providing opportunities for students to recreate environments of the past and then to compare the two.

After classroom preparation, students play out the roles of Americans of former years at selected historic sites where these earlier Americans lived or worked.*

*An Environmental Living kit of written materials may be purchased from the Government Printing Office, Washington, D.C. 20402. Stock #024-005-00617-6.

**PACIFIC NORTHWEST
REGIONAL OFFICE
NATIONAL PARK SERVICE**
523 Fourth and Pike Building
Seattle, Washington 98101

**WESTERN REGIONAL OFFICE
NATIONAL PARK SERVICE**
450 Golden Gate Avenue Box 36063
San Francisco, California 94102

**SOUTHWEST REGIONAL OFFICE
NATIONAL PARK SERVICE**
Old Santa Fe Trail
P.O. Box 728
Santa Fe, New Mexico 87501

**ROCKY MOUNTAIN REGIONAL
OFFICE
NATIONAL PARK SERVICE**
655 Parfet Street
Denver, Colorado 80215

**MIDWEST
REGIONAL OFFICE
NATIONAL PARK SERVICE**
1700 Jackson Street
Omaha, Nebraska 68102

**NORTH ATLANTIC REGIONAL
OFFICE
NATIONAL PARK SERVICE**
150 Causeway Street
Boston, Massachusetts 02114

**MID-ATLANTIC
REGIONAL OFFICE
NATIONAL PARK SERVICE**
143 South Third Street
Philadelphia, Pennsylvania 19106

**NATIONAL CAPITAL PARKS
NATIONAL PARK SERVICE**
1100 Ohio Drive, S.W.
Washington, D.C. 20242

**SOUTHEAST REGIONAL
OFFICE
NATIONAL PARK SERVICE**
1895 Phoenix Blvd.
Atlanta, Georgia 30349



Division of Interpretation,
National Park Service,
Department of Interior,
Washington, D.C., 20240.
9/76.

Environmental Education in the National Park Service

NEED/NESA/NEEL/Environmental Living



Environmental Education is a part of our lives that is here to stay.

Since the recognition of the need for environmental education about a decade ago, we have come to understand that henceforth it will be a necessary component of our society if our planet is to continue as a home for people and many other forms of life.

What, exactly, is **Environmental Education**?

. . . It is the process of learning and teaching, at the

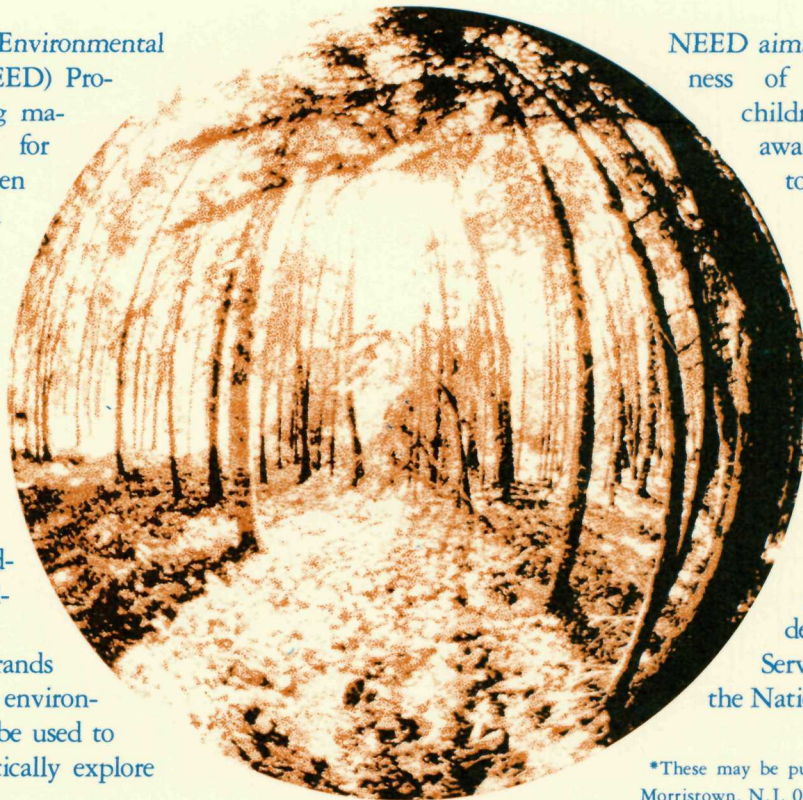
conscious level, that man is an interacting part of nature, and is as subject to all natural laws and their endless interactions as any other organism.

It encompasses the facts and concepts of all academic disciplines—but only when these are taught and learned within a context of the overriding fact that any single action any individual takes has an uncountable number of impacts.

NEED

Through the *National Environmental Education Development (NEED)* Program, curriculum-integrating materials have been produced for school grades kindergarten through eight. Students learn through these that nothing is static; everything is always in a state of movement and change. NEED is a multidisciplinary program. It uses the *Strands Conceptual Approach* which emphasizes the concepts of *Similarity/Variety; Patterns; Interrelationships/Interdependence; Continuity/Change; Adaptation/Evolution.*

Presented as a whole the Strands become a systems approach in environmental education. They can be used to teach, interpret, or systematically explore any facet of our environments.



NEED aims to deepen conscious awareness of all environments within children. It hopes to expand that awareness to understanding, then to commitment to values that enhance our planet's overall quality of life.

The materials produced are a *Teacher's Resource Guide* and photoduplicating pack for grades K-2; *Teacher Guides*, *Student Classroom Books*, and *Student Outdoor Books* for grades 3-6; and a series of four videotape filmstrips for grades 7 and 8.* These were developed by the *National Park Service* under the sponsorship of the *National Park Foundation*.

*These may be purchased from Silver Burdett Company, Morristown, N.J. 07960.

NESA

National Environmental Study Areas (NESAs) are natural or cultural sites (varying from a plot of school land to a city dump or archaeological excavation) with high potential for, and active programs in, environmental education. Usually, the schools and/or parks involved with these sites develop study guide materials which aid students in understanding the processes and dynamics to be found there, and help them to relate the area's resources to people's use of them.

Persons connected with environmental study areas who

wish them to become *National Environmental Study Areas* may request application forms from the *National Park Service*, which will evaluate the resources and programs for conformance to the agency's NESA criteria.

A document entitled *National Environmental Study Area: A Guide*** has been written to explain this program further and to offer encouraging know-how to teachers and resource managers who are interested in establishing a NESA.

**This document may be purchased from the Government Printing Office, Washington, D.C. 20402. Stock # 2405-0484.